L Number	Hits	Search Text	DB	Time stamp
1	2	("6570685").PN.	USPAT; US-PGPUB;	2003/11/23 17:32
2	0	(("6570685").PN.) and redun	EPO; JPO; DERWENT; IBM_TDB USPAT;	2003/11/23
3	. 0	(("6570685").PN.) and redundancy	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	17:32 2003/11/23 17:38
4	5	(("6504638") or ("6115173")).PN.	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/11/23 17:38
_	1226	(398/3,4,5,7,12,14,20,33,34,45,50,67,68,14	DERWENT; IBM_TDB 5959A87).CCI US-PGPUB; EPO; JPO;	\$2003/11/23 17:32
_	32	(OMS with SPRING)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/19
-	2	("OMS-SPRING")	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/11/19
_	104391	protect\$3 and work\$3 and ring	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/19 16:52
-	983608	split\$4 or branch\$3	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/11/19 15:41
_	5009339	coupl\$3 or combin\$3 or add\$3	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/19 15:41
_	1646268	ring	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/19
-	37736	<pre>(protect\$3 and work\$3 and ring) and (split\$4 or branch\$3) and (coupl\$3 or combin\$3 or add\$3) and ring</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/19 15:42
_	189	((protect\$3 and work\$3 and ring) and (split\$4 or branch\$3) and (coupl\$3 or combin\$3 or add\$3) and ring) and (398/\$7.ccls.)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19

-	1161	((398/3,4,5,7,12,14,20,33,34,45,50,67,68,1	4659AT87).CC	12003/11/19
		not (((protect\$3 and work\$3 and ring	US-PGPUB;	16:24
) and (split\$4 or branch\$3) and (coupl\$3	EPO; JPO;	
		or combin\$3 or add\$3) and ring) and	DERWENT;	
		(398/\$7.ccls.))	IBM_TDB	
-	120		1 u5pa9 ;87).c	CZ080.3/11/19
		not (((protect\$3 and work\$3 and ring	US-PGPUB;	16:24
) and (split\$4 or branch\$3) and (coupl\$3	EPO; JPO;	
		or combin\$3 or add\$3) and ring) and	DERWENT;	
		(398/\$7.ccls.))) and (protect\$3 and	IBM_TDB	
-	1041	wprb\$6ct\$3 and work\$3 and ring	USPAT;	2003/11/19
) and ((398/\$7.ccls.) or (359/\$7.ccls.))	US-PGPUB;	16:53
			EPO; JPO;	
			DERWENT;	
	15074	wa del approva	IBM_TDB	0000/11/10
-	15374	MS with SPRING	USPAT;	2003/11/19
			US-PGPUB;	16:53
			EPO; JPO;	
			DERWENT;	
	933	(MC with CDDING) and materials and areals	IBM_TDB	2002/11/10
-	822	(MS with SPRING) and protect\$3 and work\$3	USPAT;	2003/11/19
1		and ring	US-PGPUB;	16:54
			EPO; JPO;	
			DERWENT; IBM TDB	
_	60	(("6115154") or ("6088141") or	USPAT;	2003/11/20
		("6046832") or ("6038044") or ("5995256")	US-PGPUB;	12:26
		or ("5933258") or ("6643464") or	EPO; JPO;	
		("6643041") or ("6587241") or ("6567194")	DERWENT;	
		or ("6490662") or ("6388782") or	IBM TDB	
		("6362905") or ("6331905") or ("6285479")	12.1_122	
		or ("6278536") or ("6226111") or		
		("6222653") or ("6130764") or ("6023359")		
		or ("6005694") or ("5815489") or		
		("6631018") or ("6616349") or ("6570685")		
		or ("6473397") or ("6345137") or		
		("6317230") or ("6198721") or		
		("6137603")).PN.	•	
_	2	("6490062").PN.	USPAT;	2003/11/20
			US-PGPUB;	08:54
		•	EPO; JPO;	
			DERWENT;	
		, , , , , , , , , , , , , , , , , , ,	IBM_TDB	
-	60	(("6115154") or ("6088141") or	USPAT;	2003/11/20
		("6046832") or ("6038044") or ("5995256")	US-PGPUB;	09:20
		or ("5933258") or ("6643464") or	EPO; JPO;	
		("6643041") or ("6587241") or ("6567194")	DERWENT;	
		or ("6490662") or ("6388782") or ("6362905") or ("6331905") or ("6285479")	IBM_TDB	
		or ("6278536") or ("6226111") or		
	1	("6222653") or ("6130764") or ("6023359")		
		or ("6005694") or ("5815489") or		
	1	("6631018") or ("6616349") or ("6570685")		
		or ("6473397") or ("6345137") or		
		("6317230") or ("6198721") or		
		("6137603")).PN.		
-	8	((("6115154") or ("6088141") or	USPAT;	2003/11/20
		("6046832") or ("6038044") or ("5995256")	US-PGPUB;	09:23
		or ("5933258") or ("6643464") or	EPO; JPO;	
		("6643041") or ("6587241") or ("6567194")	DERWENT;	
		or ("6490662") or ("6388782") or	IBM TDB	
		("6362905") or ("6331905") or ("6285479")	_	
		or ("6278536") or ("6226111") or		
		("6222653") or ("6130764") or ("6023359")		
		or ("6005694") or ("5815489") or		
		("6631018") or ("6616349") or ("6570685")		
		or ("6473397") or ("6345137") or		
		("6317230") or ("6198721") or		
	<u> </u>	("6137603")).PN.) and wide	L	

-	4993	wide with multiplex\$3	USPAT; US-PGPUB; EPO; JPO;	2003/11/20 09:23
	1007		DERWENT; IBM TDB	
-	1227	(398/3,4,5,7,12,14,20,33,34,45,50,67,68,14	5US9A87).CCI US-PGPUB; EPO; JPO; DERWENT; IBM TDB	\$2003/11/20 09:23
_	45	(wide with multiplex\$3) and ((398/3,4,5,7,12,14,20,33,34,45,50,67,68,1	USPĀT; 40\$5 9 G 9U B;CC EPO; JPO; DERWENT;	2003/11/20 IOS9:)23
_	1124875	attenuat\$3 or loss	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/20 14:18
	24	((("6115154") or ("6088141") or ("6046832") or ("6038044") or ("5995256") or ("5933258") or ("6643464") or ("5933258") or ("6643464") or ("6643041") or ("6587241") or ("6567194") or ("6490662") or ("6388782") or ("6362905") or ("6331905") or ("6285479") or ("6278536") or ("6226111") or ("6222653") or ("6130764") or ("6023359") or ("6005694") or ("5815489") or ("6631018") or ("6616349") or ("6570685") or ("6473397") or ("6345137") or ("6317230") or ("6198721") or ("6137603")).PN.) and (attenuat\$3 or loss)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 14:23
	9788	·	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/20 14:24
_	4	((("6115154") or ("6088141") or ("6046832") or ("6038044") or ("5995256") or ("5933258") or ("6643464") or ("5933258") or ("6643464") or ("6643041") or ("6587241") or ("6567194") or ("6490662") or ("6388782") or ("6362905") or ("6331905") or ("6285479") or ("6278536") or ("6226111") or ("6222653") or ("6130764") or ("6023359") or ("6005694") or ("5815489") or ("6631018") or ("6616349") or ("6570685") or ("6473397") or ("6345137") or ("6317230") or ("6198721") or ("6137603")).PN.) and (attenuat\$3 with wavelength)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 14:24
	60	, ,	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 09:04

-	.5	((("6115154") or ("6088141") or	USPAT;	2003/11/20
ļ.		("6046832") or ("6038044") or ("5995256")	US-PGPUB;	16:32
		or ("5933258") or ("6643464") or	EPO; JPO;	
		("6643041") or ("6587241") or ("6567194")	DERWENT;	
		or ("6490662") or ("6388782") or	IBM_TDB	
		("6362905") or ("6331905") or ("6285479")	_	
		or ("6278536") or ("6226111") or		
		("6222653") or ("6130764") or ("6023359")		
		or ("6005694") or ("5815489") or		
		("6631018") or ("6616349") or ("6570685")		
	1	or ("6473397") or ("6345137") or		
		("6317230") or ("6198721") or		
		("6137603")).PN.) and duplicat\$3		·
- .	1227	(398/3,4,5,7,12,14,20,33,34,45,50,67,68,14		
			US-PGPUB;	16:43
			EPO; JPO;	
			DERWENT;	
	1070		IBM_TDB	
-	1072	((398/3,4,5,7,12,14,20,33,34,45,50,67,68,1		
		and (split\$4 or branch\$3 or separat\$4)	US-PGPUB;	16:44
			EPO; JPO;	
			DERWENT;	
1	346	///200/2 4 5 7 10 14 00 22 24 45 50 57 52	IBM_TDB	
_	346	(((398/3,4,5,7,12,14,20,33,34,45,50,67,68,	TAPAA,8/).C	
		<pre>and (split\$4 or branch\$3 or separat\$4)) and work\$3</pre>	US-PGPUB;	07:56
	1	and works	EPO; JPO;	
		·	DERWENT;	
1_	41672	wide near3 band	<pre>IBM_TDB USPAT;</pre>	2003/11/21
_	416/2	wide hears band	·	2003/11/21
			US-PGPUB;	07:56
		•	EPO; JPO; DERWENT;	
			IBM TDB	
	209	wide near3 band near3 multiplex\$3	USPAT;	2003/11/21
	209	wide hears band hears murciplexes	US-PGPUB;	08:00
			EPO; JPO;	00.00
			DERWENT;	
			IBM TDB	
-	6	(("6278536") or ("6574018") or	USPAT;	2003/11/21
		("5937116")).PN.	US-PGPUB;	08:01
		(, , ,	EPO; JPO;	1
	1		DERWENT;	
			IBM TDB	
-	60	(("6115154") or ("6088141") or	USPAT;	2003/11/21
		("6046832") or ("6038044") or ("5995256")	US-PGPUB;	09:05
		or ("5933258") or ("6643464") or	EPO; JPO;	
		("6643041") or ("6587241") or ("6567194")	DERWENT;	
		or ("6490662") or ("6388782") or	IBM_TDB	
		("6362905") or ("6331905") or ("6285479")	_	
		or ("6278536") or ("6226111") or		
		("6222653") or ("6130764") or ("6023359")		
		or ("6005694") or ("5815489") or		
1		("6631018") or ("6616349") or ("6570685")		
		or ("6473397") or ("6345137") or		,
1		("6317230") or ("6198721") or		.
1		("6137603")).PN.		0000 (00 (00
-	14	((("6115154") or ("6088141") or	USPAT;	2003/11/21
ļ		("6046832") or ("6038044") or ("5995256")	US-PGPUB;	09:15
		or ("5933258") or ("6643464") or	EPO; JPO;	
		("6643041") or ("6587241") or ("6567194")	DERWENT;	
1		or ("6490662") or ("6388782") or	IBM_TDB	
	•	("6362905") or ("6331905") or ("6285479")		
	1	or ("6278536") or ("6226111") or ("6222653") or ("6130764") or ("6023359")		
	1	or ("6005694") or ("5815489") or		
		("6631018") or ("6616349") or ("6570685")		
		or ("6473397") or ("6345137") or		.
		("6317230") or ("6198721") or		
		("6137603")).PN.) and band		

-	15408	MS with SPRING	USPAT;	2003/11/21
			US-PGPUB;	09:15
			EPO; JPO; DERWENT;	
			IBM TDB	
_	15408	(MS with SPRING) or (MS adj SPRING) or	USPAT;	2003/11/21
,		("MS-SPRING")	US-PGPUB;	09:16
	İ		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	58	"MS-SPRING"	USPAT;	2003/11/21
			US-PGPUB; EPO; JPO;	09:18
			DERWENT;	i
			IBM TDB	
_	101	linear adj protect\$3	USPAT;	2003/11/21
			US-PGPUB;	09:21
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1742	linear near3 protect\$3	USPAT;	2003/11/21
		·	US-PGPUB;	09:22
			EPO; JPO; DERWENT;	
			IBM TDB	
_	368	(linear near3 protect\$3) and optical	USPAT;	2003/11/21
		The state of the s	US-PGPUB;	09:22
			EPO; JPO;	
]		DERWENT;	
] , , , , , , , , , , , , , , , , , , ,	IBM_TDB	
-	164	((linear near3 protect\$3) and optical)	USPAT;	2003/11/21
	1	and ring	US-PGPUB;	09:44
			EPO; JPO; DERWENT;	
	1		IBM TDB	
_	2	("5760934").PN.	USPAT;	2003/11/21
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	10:34
			EPO; JPO;	
			DERWENT;	
1		//#5702745#\\ (#5760024#\\	IBM_TDB	2002/11/01
-	8	(("5793745") or ("5760934") or ("5974027") or ("6101016")).PN.	USPAT;	2003/11/21
		(59,4027) OI ("OIUIUIO")).PN.	US-PGPUB; EPO; JPO;	10:34
			DERWENT;	
			IBM TDB	
-	3	((("5793745") or ("5760934") or	USPĀT;	2003/11/21
	1	("5974027") or ("6101016")).PN.) and	US-PGPUB;	10:48
		linear	EPO; JPO;	
			DERWENT;	•
I _	.	Program and ///8611E1E48) as /8600014181	IBM_TDB	2002/11/21
-	5	Bragg and ((("6115154") or ("6088141") or ("6046832") or ("6038044") or ("5995256")	USPAT; US-PGPUB;	2003/11/21
		or ("5933258") or ("6643464") or	EPO; JPO;	10:33
		("6643041") or ("6587241") or ("6567194")	DERWENT;	
1	}	or ("6490662") or ("6388782") or	IBM TDB	
1		("6362905") or ("6331905") or ("6285479")	_	
İ		or ("6278536") or ("6226111") or		
	1	("6222653") or ("6130764") or ("6023359")		}
		or ("6005694") or ("5815489") or		
1	1	("6631018") or ("6616349") or ("6570685") or ("6473397") or ("6345137") or		
		("6317230") or ("6345137") or		
	1	("6137603")).PN.)		
		, , , , , , , , , , , , , , , , , , , ,		
-	7539	bragg with grating\$1	USPAT;	2003/11/21
	1		US-PGPUB;	10:53
1			EPO; JPO;	
1	1		DERWENT;	
L	<u></u>	<u></u>	IBM_TDB	

-	474	(bragg with grating\$1	USPAT;	2003/11/21
) and protect\$3 and work\$3	US-PGPUB;	10:53
			EPO; JPO;	
			DERWENT;	
		, ·	IBM_TDB	İ
-	470	((bragg with grating\$1	USPAT;	2003/11/21
) and protect\$3 and work\$3) and optical	US-PGPUB;	11:29
			EPO; JPO;	
			DERWENT;	
1 .			IBM TDB	i
-	11679	grating and lambda	USPAT;	2003/11/21
			US-PGPUB;	11:29
			EPO; JPO;	
			DERWENT;	
		•	IBM TDB	
-	605	(grating and lambda) and (398/\$7.ccls.)	USPAT;	2003/11/21
İ			US-PGPUB;	11:57
			EPO; JPO;	†
			DERWENT;	1
			IBM_TDB	
-	10	(("6201907") or ("5953141") or	USPAT;	2003/11/21
!		("6208443") or ("6597481") or	US-PGPUB;	12:00
1		("6221565")).PN.	EPO; JPO;	1
1			DERWENT;	
		·	IBM TDB	
-	. 8	((("6201907") or ("5953141") or	USPĀT;	2003/11/21
	1	("6208443") or ("6597481") or	US-PGPUB;	14:17
		("6221565")).PN.) and bragg	EPO; JPO;	
			DERWENT;	
			IBM TDB	·
-	5	(("6631018") or ("6023359") or	USPAT;	2003/11/21
		("6278536")).PN.	US-PGPUB;	14:17
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	3	((("6631018") or ("6023359") or	USPAT;	2003/11/21
		("6278536")).PN.) and add and drop	US-PGPUB;	16:40
		•	EPO; JPO;	
			DERWENT;	
1			IBM TDB	
-	120	398/97.ccls.	USPAT;	2003/11/21
1			US-PGPUB;	16:51
			EPO; JPO;	1
1			DERWENT;	
i			IBM TDB	
-	4	(("6602002") or ("5978130")).PN.	USPAT;	2003/11/21
			US-PGPUB;	17:13
1		·	EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
-	2	("6,570,685").PN.	USPAT;	2003/11/21
			US-PGPUB;	17:21
	1		EPO; JPO;	
1			DERWENT;	
1			IBM TDB	
-	4	(("6,570,685") or ("5937116")).PN.	USPAT;	2003/11/21
			US-PGPUB;	17:21
			EPO; JPO;	
1			DERWENT;	
			IBM TDB	
·		<u> </u>		·